UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21839

7590

09/11/2006

BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404 **ALEXANDRIA, VA 22313-1404**

EXA	MINER
LAU,	, TUNG S
ART UNIT	PAPER NUMBER
2863	

DATE MAILED: 09/11/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/532 115	10/17/2005	Shigehiro Kinoshita	034185-059	4271

TITLE OF INVENTION: VESSEL INSPECTION METHOD AND VESSEL INSPECTION DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/11/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				I	Fee(s	i) Transmittal. Thi	s certif	icate cannot be used fo , such as an assignmen	domestic mailings of the or any other accompanying it or formal drawing, must
POST OFFICE I	7590 09/11 INGERSOLL & 1 BOX 1404 , VA 22313-1404		NEY PC			Carr	ificate	ling or transmission. of Mailing or Transm s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
				ſ					(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	OR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/532,115	10/17/2005			Shigehiro Kinoshita	1	·		034185-059	4271
TITLE OF INVENTION	: VESSEL INSPECTION	NIEII	HOD AND VESS	EL INSPECTION DE	/ICE				
APPLN, TYPE	SMALL ENTITY	ISS	UE FEE DUE	PUBLICATION FEE DU	JE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400 ·	\$300		\$0		\$1700	12/11/2006
EXAM	INER	,	ART UNIT	CLASS-SUBCLASS					
LAU, T	UNG S		2863	702-035000					_
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME APLEASE NOTE: Unl	ess an assignee is identi h in 37 CFR 3.11. Comp	' Indicated. Use A TO BI	tion form of a Customer E PRINTED ON 1 low, no assignee	data will appear on the	ngle or ag attorn be p type e par an a	firm (having as a gent) and the name heys or agents. If norinted.	memb es of up no nam	er a 2e to e is 3elentified below, the do	cument has been filed for
Please check the appropri	iate assignee category or	categor	ies (will not be pr	inted on the patent):		Individual 🗖 Co	rporati	on or other private grou	up entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies				Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	d. card	. Form PTO-2038	is atta	ched.	·
	s SMALL ENTITY statu	s. See 3	7 CFR 1.27.					FITY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	iired) w tes Pate	rill not be accepted nt and Trademark	from anyone other the Office.	n th	e applicant; a regis	stered a	attorney or agent; or the	assignee or other party in
Authorized Signature						Date			
Typed or printed name			· · · · · · · · · · · · · · · · · · ·			Registration N	o		
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO 13.1450	FR 1.31 U.S.C. USPTC den, sho NOT S	1. The informatio 122 and 37 CFR D. Time will vary ould be sent to the SEND FEES OR C	on is required to obtain 1.14. This collection is depending upon the in the Chief Information Of COMPLETED FORMS	or re estindividicer ficer TO	tain a benefit by the mated to take 12 ndual case. Any con U.S. Patent and THIS ADDRESS	ne publ ninutes mment Fraden . SENI	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depai D TO: Commissioner for	by the USPTO to process); gathering, preparing, and e you require to complete timent of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/532,115 10/17/2005		Shigehiro Kinoshita	034185-059	4271			
21839	7590 09/11/2006		EXAM	INER			
BUCHANAN,	INGERSOLL & ROC	LAU, T	LAU, TUNG S				
POST OFFICE		ART UNIT	PAPER NUMBER				
ALEXANDRIA	, VA 22313-1404		2863 DATE MAILED: 09/11/2000	6			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.